

California Regional Water Quality Control Board
Santa Ana Region

Minutes of May 19, 2006
Loma Linda City Council Chambers
25541 Barton Road
Loma Linda

1. Chair Beswick called the meeting to order at 9:04 A.M.

Board Members Present

Board Members Absent

Carole Beswick, Chair
John Withers, Vice-Chair
Seymour Van Gundy
Mary Cramer
Deborah Neev

William Ruh

Staff Members Present

Ted Cobb, Regional Board Legal Counsel
Jorge León, Regional Board Legal Counsel
Gerard J. Thibeault, Executive Officer
Kurt V. Berchtold, Assistant Executive Officer
Joanne E. Schneider, Environmental Program Manager
Robert L. Holub, Supervising Water Resource Control Engineer
Michael J. Adackapara, Supervising Water Resource Control Engineer
Steven D. Mayville, Chief of Enforcement
Wanda Cross, Chief of Basin Planning - Coastal Waters
Hope A. Smythe, Chief of Basin Planning - Inland Waters
Mark E. Smythe, Chief of Stormwater - Coastal
Jun Martirez, Chief of Permitting
Ann E. Sturdivant, Chief of SLIC/DoD Section
Kenneth R. Williams, Chief of Pollutant Investigations
John Broderick, Engineering Geologist
Susan Beeson, Sanitary Engineering Associate
Kevin Heinemann, Information Systems Analyst
Felipa Carrillo, Executive Assistant

State Board Representative

Tam Doduc, Chair, State Water Resources Control Board, Sacramento

Public Attendance

Robert L. Reiter, General Manager and Chief Engineer for the SBVMWD
David Aladjem, SBVMWD
C. Patrick Milligan, SBVMWD
Mark Bulot, SBVMWD
George Aguilar, SBVMWD
Michael Fife, General Counsel, Chino Basin Watermaster
John Rossi, Western MWD
Daniel Cozad, SAWPA
Greg Woodside, OCWD

Tom Crowley, WVWD
Steve Elie
Greg Wilkinson, State Water Contractors
Steve Arakawa, Metropolitan Water District of Southern California
Stacey Aldstadt, City of San Bernardino
Mark Norton, SAWPA
Danielle Sakai, BB&K
Sujatha Jahagirdar, Environment California
Davin Diaz, CCAEJ
Joel Rosenfield, Coca-Cola North America
Adeliano Sernellón, Coca-Cola North America
Kevin Smead, Upper San Gabriel Valley MWD
Jack Safely, WMWD
Hoover Ng, Water Replenishment District
Erin Cuman
Robert Binam, Robertson's
Patrick Smeldi, IEUA
Aladdin Shaikh, City of Riverside
Jason Uhley, Riverside County Flood Control
Cheng Lee, CA Dept. of Water Resources
Mick Gallagher, City of Redlands
Cindy Wang, Tetra Tech
Craig Miller, OCWD
Jim Colston, OCSD
David Asti, SCE
Teresa Parra, Senator Nell Soto's Office
Cris Carrigan, City of Rialto
R. Wall

Public Forum

None

Approval of Minutes

Action: It was moved by Member Neev, seconded by Member Van Gundy, and unanimously approved that the Minutes of April 21, 2006 be approved as presented.

Consideration of Consent Calendar Items

It was noted that item No. 8 had errata. Items No. 6 and 10 were removed from the Agenda.

- *5. **Appeal of Staff's Denial of an Exemption from the Minimum Lot Size Requirement – Jesus Quiroz**
- *7. **Appeal of Staff's Denial of an Exemption from the Minimum Lot Size Requirement Mario Garcia**
- *7A. **Appeal of Staff's Denial of an Exemption from the Minimum Lot Size Requirement – William and Cora Chrisman**
- *7B. **Appeal of Staff's Denial of an Exemption from the Minimum Lot Size Requirement – Lalaine Paguio**

- *8. **Renewal of Waste Discharge Requirements for the Inland Empire Utilities Agency, Regional Plant No. 1 and Plant No. 4 - Municipal Wastewater Treatment Plant, San Bernardino County, NPDES No. CA0105279** Order No. R8-2006-0010

This item had errata.

- *9. **Amendment of Waste Discharge and Producer/User Reclamation Requirement for the Inland Empire Utilities Agency Carbon Canyon Water Reclamation Facility, Chino, San Bernardino County, Order No. R8-2006-0020**
Order No. R8-2006-0038

- *11. **Remand of Administrative Civil Liability Imposed on Robertson's Ready Mix, Order No. R8-2005-0091** Order No. R8-2006-0044

Action: It was moved by Member Van Gundy, seconded by member Withers, and unanimously approved that the Board adopt Orders No. R8-2006-0010 with errata, R8-2006-0038, R8-2006-0044 and approve the exemptions from minimum lot size requirements requested by Jesus Quiroz, Mario Garcia, William and Cora Chrisman and Lalaine Paguio.

11A. Stormwater Quality Standards Task Force Status Report

Joanne Schneider, Environmental Program Manager, indicated that, at the April 21, 2006 Board meeting, Dave Woelfel, Environmental Scientist, provided a brief introduction to the Basin Plan Triennial Review Process and the development of a 2006 Triennial Review list. She reminded the Board that one of the items presented was to consider the recommendation of the Stormwater Quality Standards Task Force regarding possible changes to recreation-related water quality standards. She provided a brief history of the formation of the Task Force.

Ms. Schneider was followed by Tim Moore of Risk Sciences, one of the Task Force consultants. Mr. Moore reviewed the recommendations that have been developed by the Task Force to date.

12. Public Workshop on General Waste Discharge Requirements for the Injection/Percolation of Imported State Project Water, Colorado River Water or Imported Well Water to Recharge Groundwater Management Zones Within the Santa Ana Region (Information on this item is contained in a verbatim transcript.)

This item was a public workshop. Board consideration of action on this item was postponed. Staff and the public provided background regarding the item, but no Board action was taken.

EO Thibeault explained that the proposed recharge order has generated significant controversy, since it pertains to the recharge of State Project water. Mr. Thibeault emphasized that the value of high quality State Project water was well recognized. He stated that the order is intended to regulate salt in State Project water and other imported water and explained why this recharge order was needed. He said there is a very high adverse salt balance in the Region, with far more salt entering the Region than leaving it. He described the historic basis of the TDS and nitrate-nitrogen objectives for groundwater in the Region and the extensive effort undertaken by the Nitrogen-TDS Task Force to review the objectives and other aspects of the salt management plan for the Region. The results of this effort included new groundwater subbasin ("management

zone") boundaries, TDS and nitrate-nitrogen objectives, and new findings regarding available assimilative capacity. Mr. Thibeault discussed the regulatory significance of the assimilative capacity findings. He indicated that the Task Force had conducted the work because of concerns that the existing groundwater objectives might preclude the use of recycled water for recharge and other purposes, and that this would place severe constraints on water supply plans. Using the Chino Groundwater Basin as an example, Mr. Thibeault reviewed the maximum benefit approach developed by the Task Force. Essentially, less stringent "maximum benefit" objectives for certain groundwater management zones were justified, in accordance with the State's antidegradation policy (Resolution No. 68-16), based on findings that beneficial uses would continue to be protected and that the higher objectives were consistent with maximum benefit to the people of the state. These findings are contingent on the implementation of specific commitments by certain responsible agencies

Mr. Thibeault emphasized that the intent of the proposed order is to assure that recharge activities take place in conformance with the new Basin Plan water quality objectives, as required, and do not compromise the extensive and expensive effort of the Task Force. He reiterated that State Project water is not a waste, but that the salts in that and other imported water needed to be addressed to implement the Basin Plan.

Speakers on this item:

Mr. Robert L. Reiter provided a complete copy of SBVMWD's detailed comments to staff and presented some of the highlights of the written comments. David Aladjem, C. Patrick Milligan, Mark Bulot, George Aguilar, Michael Fife, John Rossi, Daniel Cozad, Greg Woodside, Tom Crowley, Steve Elie, Greg Wilkinson and Steve Arakawa, all addressed the Board. These parties voiced their strong concerns about the recharge order. Some of the parties suggested that an alternative, task force-type of approach might be appropriate, in lieu of the proposed waste discharge requirements, to identify a suitable mechanism to address salt management in water used for recharge. Daniel Cozad of the Santa Ana Watershed Project Authority indicated the SAWPA Commission's willingness to facilitate such a task force approach.

The Board directed staff to provide a status report at the July 14 meeting on development of a task force approach.

Member Cramer left the meeting at approximately 11:45am.

13. **Initial Study and Negative Declaration for the Injection/Percolation of Imported State Project Water, Colorado River Water or Imported Well Water to Recharge Groundwater Management Zones Within the Santa Ana Region**

This item was postponed.

After a five-minute break, the meeting reconvened at 12:23 pm.

14. **Resolution Specifying a Procedure for Developing Future Cleanup and Abatement Orders for Perchlorate Discharges in the Rialto Area**

Kurt Berchtold reported that Sujatha Jahagirdar of Environment California requested that this item be removed from the Agenda since there was not a quorum available to take action on the item. The community groups that originally proposed that the Board consider the resolution apparently believe that it would not be useful to reschedule the resolution for a later meeting date, given the existing schedule for the Emhart hearing and the possible scheduling of future hearings.

The Board agreed that since the draft resolution is consistent with our current practices, the item need not be rescheduled.

15. **Status Report on Rialto-Colton-Fontana Perchlorate Investigation**

Bob Holub, Supervising WRCE, gave a brief update on the progress of investigations. He indicated that the State Department of Health Services issued a drinking water permit for the City of Rialto Well #3 and County of San Bernardino on May 8, 2006. The City of Rialto can now provide treated water from Rialto #3 to the public.

Monitoring wells on the 160-acre site continue to show high concentrations of perchlorate as groundwater rises. Additional wells are still being drilled at the site and more data will be received.

Pyro Spectaculars is currently in the process of drilling their 2nd of three wells. Then, Emhart will install the two wells they had proposed, based on the data received from Pyro Spectaculars.

Goodrich is moving along with their five multi-port wells. They are now installing the last of five wells.

16. **Executive Officer's Report**

The Robertson's Ready Mix enforcement was successfully remanded back to the Regional Board by the State Board, as requested, and the bacteria TMDL for the Middle Santa Ana River was approved by the State Board.

Regional Board Member Communications

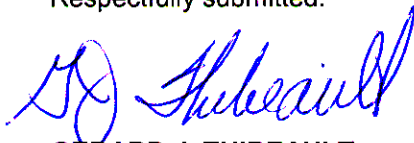
Closed Session

There was no closed session.

Adjournment

The meeting was adjourned at 12:45 p.m. to the next regular Board meeting of July 14, 2006, in the City of Santa Ana, 22 Civic Center Plaza in Santa Ana.

Respectfully submitted:



GERARD J. THIBEAULT
Executive Officer

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